



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification: C12N	A2	(11) International Publication Number: WO 00/40693 (43) International Publication Date: 13 July 2000 (13.07.00)
(21) International Application Number: PCT/US00/00264 (22) International Filing Date: 6 January 2000 (06.01.00) (30) Priority Data: 60/114,995 6 January 1999 (06.01.99) US (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Application US 60/114,995 (CIP) Filed on 6 January 1999 (06.01.99) (71) Applicant (for all designated States except US): ATLANTIC BIOPHARMACEUTICALS, INC. [US/US]; 50 Church Street, Cambridge, MA 02138 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): LINDSAY, Stace [US/US]; 8 Cypress Street, Cambridge, MA 02140 (US). MULROY, Robert [US/US]; 19 Hilliard Street, Cambridge, MA 02138 (US). SEMENIUK, Daniel [US/US]; 1860 Thousand Oaks Lane, Lawrenceville, GA 30043 (US). (74) Agent: CLARK, Paul, T.; Clark & Elbing LLP, 176 Federal Street, Boston, MA 02110-2214 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: EXPRESSION OF SECRETED HUMAN ALPHA-FETOPROTEIN IN TRANSGENIC ANIMALS		
(57) Abstract		
<p>The invention features a process of expressing secreted recombinant human alpha-fetoprotein (rHuAFP) in the milk or urine of transgenic mammals.</p>		